FGDC Federal Lands Workgroup

Geospatial and realty professionals from land management (USFS, BLM, NPS, FWS, BOEM, BIA, USBR, NRCS, DoD, USACE, NOAA) and other federal agencies (USGS, Census, NWCG) are working to integrate **federal ownership** and management boundaries to fulfill **common** agency needs.

Formed in October 2011, the FGDC Federal Lands Workgroup is a subgroup of the National Boundaries Group (NBG) focused on the **development and annual publication of a cadastral geodatabase of aggregated federal lands and waters.**

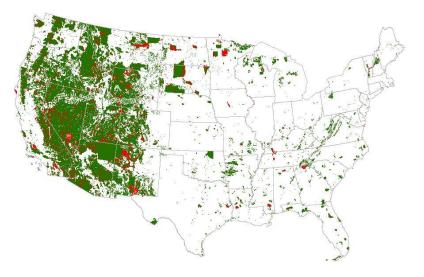
Federal agencies' layers Create Owner and Designation Layers

The Workgroup's procedures enable the compilation of public protected lands data for all federal agencies into the Protected Areas Database of the United States (PAD-US), published by the USGS.

Integrating Federal Lands into PAD-US

FY 2019 Goals:

- Automate the translation of agency data into the PAD-US format
- Contribute to the next PAD-US update, published by USGS
- Assess and improve inventory completeness
- Assess and improve the compatibility of core attributes between agency datasets
- Implement persistent ID system for links to other databases
- Identify and correct boundary overlaps to produce a 'flat' fee ownership file
- Share FLWG goals and accomplishments through outreach



Slivers in red represent areas where federal agency boundaries (green) overlap. Legitimate overlaps are accepted while discrepancies are edited in source data to prevent reoccurrence.

FY 2018 Accomplishments

- Aggregated federal land ownership, easements, management designations and proclamation boundaries for PAD-US 2.0
- Automated the translation of FWS, NPS, and USFS lands data into PAD-US format
- Developed a tool to identify and review boundary overlaps and sliver errors
- Significantly reduced boundary overlap errors between agency datasets, identified new priorities
- Estimated inventory completeness and developed agency reports to document source data – www.protectedlands.net/data-stewards/
- Expanded outreach including briefings for Congressional Research Service analysts and the DOI Office of Policy Analysis
- Maintained monthly webinars, face-toface meeting, and agency contacts

Revised 1/22/2019



FGDC Federal Lands Workgroup Primary Contacts

NAME	ORGANIZATION	EMAIL
Roger Johnson, Co-Chair	National Park Service (NPS)	Roger_M_Johnson@nps.gov
Lisa Johnson, Co-Chair	U.S. Geological Survey (USGS) Cooperator – Boise State University	LisaJJohnson@boisestate.edu
Bob Pierce	USGS National Geospatial Program	rrpierce@usgs.gov
Laura Waggoner	U.S. Census Bureau (Census)	Laura.L.Waggoner@census.gov
Janet Wilkins	Bureau of Land Management (BLM)	j1wilkin@blm.gov
Andrew Archer	Bureau of Ocean Energy Management (BOEM)	andrew.archer@boem.gov
Ron Salz	U.S. Fish and Wildlife Service (FWS)	ron_salz@fws.gov
Troy Warburton	U.S. Forest Service (USFS)	trwarburton@fs.fed.us
Ryan Alcorn	U.S. Bureau of Reclamation (USBR)	ralcorn@usbr.gov
Meredith Bridgers	U.S. Army Corps of Engineers (USACE)	Meredith.Bridgers@usace.army.mil
Beth Wenstrom	Bureau of Indian Affairs (BIA)	beth.wenstrom@bia.gov
David LaBranche	Department of Defense (DoD)	osd.pentagon.ousd-atl.mbx.disdi-help- desk@mail.mil
Steven Nechero	Natural Resources Conservation Service (NRCS)	steven.nechero@ftw.usda.gov
Andrew Bailey	National Wildfire Coordinating Group (NWCG)	Andrew_Bailey@nps.gov
Mimi D'Iorio	National Oceanic and Atmospheric Administration (NOAA)	mimi.diorio@noaa.gov





























